SPECIFICATIONS

FREQUENCY RANGE: 17–18 GHz
EIA DESIGN (1–2): WR62
VSWR: 1.20:1 Max.
INSERTION LOSS: 0.303 dB Max.
ISOLATION: 21 dB Max.
POWER: 3 W Average, 250 W Peak
OPERATING TEMPERATURE: -30°C to +70°C

REVOLUTIONS

<table>
<thead>
<tr>
<th>ZONE</th>
<th>REV</th>
<th>DESCRIPTION</th>
<th>DATE</th>
<th>APPROVED</th>
</tr>
</thead>
</table>

MCLIN1
MICROWAVE COMMUNICATIONS LABORATORIES INC.
7251 30TH AVE., N. SAINT PETERSBURG, FL 33710
TEL: (727) 364-8254 FAX: (727) 361-6116
http://www.mcll.com

SCALE: N/A SHEET: N/A

DRAWING TITLE: WR62 WAVEGUIDE ISOLATOR

PART NO. ISW-35

DRAWN: DoBom DATE: 12-11-2018

APPROVED: T. Nguyen DATE: 12-11-2018

CASE CODE: OD2L5

DO NOT SCALE THE DRAWING

86789